

Docket No.: 55653-017

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Randall J. CALISTRI-YEH, et al.	:	Confirmation Number: 5370
	:	
Application No.: 10/823,685	:	Group Art Unit: 2129
	:	
Filed: April 14, 2004	:	Examiner: Benjamin J. BUSS

For: CONSTRUCTION OF TRAINABLE SEMANTIC VECTORS AND CLUSTERING,  
CLASSIFICATION, AND SEARCHING USING A TRAINABLE SEMANTIC VECTOR

**RESPONSE UNDER 37 CFR 1.116**  
**EXPEDITED PROCEDURE**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Amendment and Remarks are submitted in response to the Final Office Action dated  
November 2, 2006. Please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks / Arguments begin on page 9 of this paper.